PTO COPY

NOTICE OF DRAFTPERSON'S PATENT DRAWING REVIEW

The drawing filled (insert date) 114 are: A:	152.
* * * * * * * * * * * * * * * * * * * *	as indicated below. The Examiner will require submission of new, corrected
DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings: Black ink. Color.	SECTIONAL VIEWS. 37 CFR 1.84(h)(3) Hatching not indicated for sectional portions of an object.
Color drawing are not acceptable until petition is granted.	Fig.(s)
Fig (s)	Sectional designation should be noted with Arabic or
Pencil and non black ink is not permitted. Fig(s)	Roman numbers. Fig.(s)
2. PHOTOGRAPHS. 37 CFR 1.84(b)	8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i)
Photographs are not acceptable until petition is granted,	Words do not appear on a horizontal, left-to-right fashion when
3 full-tone sets are required. Fig(s)	page is either upright or turned, so that the top becomes the right
Photographs not properly mounted (must brystol board or	side, except for graphs. Fig.(s)
photographic double-weight paper). Fig(s) Poor quailty (half-tone). Fig(s)	Views not on the same plane on drawing sheet. Fig.(s)
3. TYPE OF PAPER. 37 CFR 1.84(e)	9. SCALE. 37 CFR 1.84(k)
Paper not flexible, strong, white and durable.	Scale not large enough to show mechansim with crowding
Fig.(s)	when drawing is reduced in size to two-thirds in reproduction. Fig.(s)
Erasures, alterations, overwritings, interlineations,	10. CHARACTER OF LINES, NUMBERS, & LETTERS. 37 CFR 1.84(I)
folds, copy machine marks not acceptable. (too thin) Mylar, vellum paper is not acceptable (too thin).	Lines, numbers & letters not uniformly thick and well defined,
Fig(s)	clean, durable and black (poor line quality).
4. SIZE OF PAPER. 37 CFR 1.84(F): Acceptable sizes:	Fig.(s)
21.0 cm by 29.7 cm (DIN size A4)	11. SHADING. 37 CFR 1.84(m)
21.6 cm by 27.9 cm (8 1/2 x 11 inches)	Solid black areas pale. Fig.(s)
All drawings sheets not the same size.	Solid black shading not permitted. Fig.(s)
Sheet(s)	Shade lines, pale, rough and blurred. Fig.(s)
5. MARGINS. 37 CFR 18.4(g): Acceptable margins:	12. NUMBERS, LETTERS, & REFERENCE CHARACTERS. 37 CFR 1.48(p)
Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm	Numbers and reference characters not plain and legible.
SIZE: A4 Size	Fig.(s)
Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: 8 1/2 x 11	Figure legends are poor. Fig.(s)
Margins not acceptable. Fig(s)	Numbers and reference characters not oriented in the same
Top (T) Left (L)	direction as the view. 37 CFR 1.84(p)(3) Fig.(s)
Right (R) Bottom (B)	Engligh alphabet not used. 37 CFR 1.84(p)(3) Fig.(s)
6. VIEWS. CFR 1.84(h)	Numbers, letters and reference characters must be at least
REMINDER: Specification may require revision to	.32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3) Fig.(s)
correspond to drawing changes.	13. LEAD LINES. 37 CFR 1.84(q)
Views connected by projection lines or lead lines.	Lead lines cross each other. Fig.(s)
Fig.(s)	Lead lines missing. Fig.(s)
Partial views. 37 CFR 1.84(h)(2) Brackets needed to show figure as one entity.	14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.48(t)
Fig.(s)	Sheets not numbered consecutively, and in Ababic numerals
Views not labeled separately or properly.	beginning with number 1. Fig.(s) 15. NUMBERING OF VIEWS. 37 CFR 1.84(u)
Fig.(s)	Views not numbered consecutively, and in Abrabic numerals,
Enlarged view not labeled separately or properly.	beginning with number 1. Fig.(s)
Fig.(s)	16. CORRECTIONS. 37 CFR 1.84(w)
	Corrections not made from PTO-948 dated
	17. DESIGN DRAWINGS. 37 CFR 1.152
•	Surface shading shown not appropriate. Fig.(s)
· .	Solid black shading not used for color contrast.
	Fig.(s)
COMMENTS	
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REVIEWER DATE	10/1197) TELEPHONE NO. 7033058404
REVIEWER DATE	TOTAL TELEPHONE NO. 10 0011. VOG 04
ATTACHMENT TO PAPER NO	•